

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions,  
and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Original) Method of linking an electronic information label (EIL) comprising a display, to an Item in an EIL system comprising the steps:

- registering an EIL ID for the EIL,
- registering an ITEM ID for the Item to be linked with said EIL,
- storing the registered EIL ID and the ITEM ID as link data in a link data register in the EIL system,
- optionally indicating the link status for the EIL via a system interface,
- sending link confirmation data from the EIL system to the EIL,
- indicating, in response to the confirmation data, the link status for the EIL by displaying a link status image on the EIL display,

**characterized in** that the link status image is at least partly a predefined image stored in an EIL storing means.

2. (Original) Method according to claim 1 **characterized in** that the predefined image is stored as characters in the EIL storing means and that the image to be presented is created in response to the confirmation data by use of a layout script that defines how the characters shall be built up on the display from the character identity.

3. (previously presented) Method according to claim 1 **characterized in** that the EIL display is a dot matrix type display.

4. (previously presented) Method according to claim 1 **characterized in** that the confirmation data is a LINK ON or a LINK OFF command and the predefined images indicates corresponding link status to the user.

5. (previously presented) Method according to claim 1 **characterized in** that the link status image comprises a barcode section intended for displaying a barcode.

6. (Original) Method according to claim 5 **characterized in** that the barcode section displays the barcode of the item to which the EIL is linked.

7. (Original) Method according to claim 6 **characterized in** that the confirmation data comprises ITEM ID data for the linked item.

8. (Original) Method according to claim 7 **characterized in** that the ITEM ID data corresponds to the barcode data of the Item.

9. (Original) Method according to claim 8 **characterized in** that the barcode data is a one dimensional data string and that the EIL is provided with means for transforming the data string into a graphical barcode that is displayed.

10. (previously presented) Method according to claim 1 **characterized in** that the link status image is stored in the

EIL storing means whereby it is accessible for confirmation of the link status at a later point in time.

11. (Original) Electronic information label (EIL) comprising a display, the EIL being arranged to indicate the link status for the EIL by displaying a link status image on the EIL display, in response to link confirmation data, **characterized in** that the EIL comprises EIL storing means for storing at least one at least partly predefined image to be displayed as link status image when linking the EIL to an Item.

12. (Original) Electronic information label according to claim 11 **characterized in** that the EIL storing means contains character information and that the EIL comprises layout script means that defines how characters shall be built up on the display from character information.

13. (previously presented) Electronic information label according to claim 11 **characterized in** that the EIL display is a dot matrix type display.

14. (previously presented) Electronic information label according to claim 11 **characterized in** that the predefined images are arranged to indicate LINK ON or LINK OFF link status to the user.

15. (previously presented) Electronic information label according to claim 11 **characterized in** that the link status image comprises a barcode section intended for displaying a barcode.

16. (Original) Electronic information label according to claim 15 **characterized in** that the barcode section displays the barcode of the item to which the EIL is linked.

17. (Original) Electronic information label according to claim 16 **characterized in** that the confirmation data comprises data defining the barcode of the linked item in the form of a one dimensional data string and that the EIL comprises with means for transforming the data string into a graphical barcode that is displayed.

18. (previously presented) Electronic information label according to claim 11 **characterized in** that the EIL storing means are arranged to store the link status image as long as said link is active.

19-31. (canceled)

32. (Original) Electronic information label (EIL) comprising a display, the EIL being arranged to indicate the link status for the EIL by displaying a link status image on the EIL display, in response to link confirmation data, **characterized in** that the confirmation data comprises an ITEM ID of the Item to which the EIL is linked, and that the link status image is at least partly defined by the ITEM ID.

33. (Original) Electronic information label according to claim 32 **characterized in** that the EIL storing means contains character information and that the EIL comprises layout script means that defines how characters shall be built up on the display from character information.

34. (previously presented) Electronic information label according to claim 32 **characterized in** that the EIL display is a dot matrix type display.

35. (previously presented) Electronic information label according to claim 32 **characterized in** that the ITEM ID data corresponds to the barcode of the Item.

36. (Original) Electronic information label according to claim 35 **characterized in** that the barcode data is a one dimensional data string and that the EIL is provided with means for transforming the data string into a graphical barcode that is displayed.

37-41. (canceled)

42. (previously presented) Electronic information labeling system **characterized in** that it comprises a plurality of electronic information labels (EIL) according to claim 11.

43. (Original) Method of linking an electronic information label (EIL) comprising a display, to an Item in an EIL system comprising the steps:

- registering an EIL ID for the EIL,
- registering an ITEM ID for the Item to be linked with said EIL,
- storing the registered EIL ID and the ITEM ID as link data in a link data register in the EIL system,
- optionally indicating the link status for the EIL via a system interface,
- sending link confirmation data from the EIL system to the EIL,

- indicating, in response to the confirmation data, the link status for the EIL by displaying a link status image on the EIL display,

**characterized in** that the confirmation data comprises the ITEM ID, and that the link status image is at least partly defined by the ITEM ID.

44. (Original) Method according to claim 43 **characterized in** that the ITEM ID data corresponds to the barcode of the Item.

45. (Original) Method according to claim 44 **characterized in** that the barcode data is a one dimensional data string and that the EIL is provided with means for transforming the data string into a graphical barcode that is displayed.

46-48. (canceled)